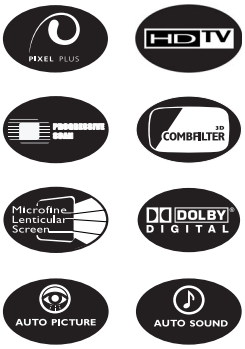
Philips
projection HDTV with
Pixel Plus

51"

51PP9200D



Turn up your viewing experience

with Integrated HD Projection TV

With an integrated QAM digital receiver, this Projection TV gives you high-definition images that you experience as real as being there. It'll make you want to see everything on this big screen TV.

Be an eyewitness

- Enjoy HDTV that's truer than anything you've seen before
- Pixel Plus for better details, depth and clarity
- 3D combfilter separates colors for a razor-sharp image
- Multi-Point Digital Converge maintains picture quality
- The Microfine Lenticular Screen improves quality picture

Unrivalled audio performance

- Dolby Digital for movies or concerts in full surround sound

One touch convenience

- A choice of widescreen modes to adjust the picture shape

Leading interface for digital quality audio/video

- HDMI for full digital High Definition connection
- Component Video Input for top quality playback

PHILIPS
sense and simplicity

projection HDTV with Pixel Plus
51"

51PP9200D/37

Specifications

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Visible screen diagonal (inch): 51 inch
- Display screen type: CRT Rear Projection TV
- Picture enhancement: AutoPicture (5 modes), Progressive Scan, Color Temperature Adjustment, Black stretch, Color Transient Improvement, Color, Sharpness Adjustment, Tint, Pixel Plus, 3D Combfilter, Active Control, Contrast Plus, Luminance Transient Improver, Digital Noise Reduction

Supported Display Resolution
- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
1080i	60Hz

Sound
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, AutoSound (4 modes), Balance, Treble and Bass Control
- Sound System: AC-3 Dolby Digital Decoding, Virtual Dolby Surround, Stereo

Convenience
- Ease of Installation: Autostore
- Ease of Use: Channel list
- Remote control type: RCLU024
- Remote Control: TV
- Teletext: Closed Captioning Full Text
- Screen Format Adjustments: 4:3, 4:3 expand, Auto Format, Widescreen, Super Zoom, Subtitle Zoom, Zoom 14:9, Zoom 16:9
- Clock: On/Off event timer
- On-Screen Display languages: American, French, Spanish

Tuner/Reception/Transmission
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Aerial Input: 75 ohm F-type
- Cable: Unscrambled Digital Cable -QAM

Connectivity
- AV 1: CVBS in, HDMI, CVI
- AV 2: CVBS, Component Video in
- AV 3: S-Video Y/C, CVBS in
- Front / Side connections: CVBS in, S-video in
- Output rear: Audio L/R out
- Audio Output - Digital: AC3 over S/PDIF (Optical)

Power
- Consumption: 255 W
- Standby power consumption: < 1 W
- Mains power: AC 90-140V, 60Hz

Dimensions
- Product dimension (WxDxH) inch: 49.02" x 23.03" x 50.31"
- Product weight (lb): 165
- Carton dimensions (WxDxH) inch: 52.44" x 26.73" x 52.56"
- Weight incl. Packaging (lb): 181.5

Product highlights

HDTV
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design.

Pixel Plus
Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

3D Combfilter
The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.

Multi-Point Digital Converge
Transporting a projection TV may cause its three picture tubes to become misaligned. This can result in noticeably poorer picture quality and color bleeding. Multi-point digital convergence allow you to use the remote control to adjust picture convergence electronically at 35 points on the TV's screen using the 'Convergence' section of the Picture menu. This optimizes the picture from corner-to-corner to minimize effects from natural or man-made magnetic fields in the room where you locate your projection TV. You always get the best possible picture.

Dolby Digital Surround
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.

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